

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------|------------------|---------|---------------------|
| S1 | 1 | ("20070154750").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/08 11:00 |
| S2 | 102 | (kunihiro near2 ukai or kiyoshi near2 taguchi or hidenobu near2 wakita or seiji near2 fujihara or yukimune near2 kani or yumi near2 kondo).in. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 11:12 |
| S3 | 2 | ((("20030108456") or ("20030003033")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/08 11:13 |
| S4 | 1 | jp-2003217636-\$.did. | DERWENT | ADJ | ON | 2010/06/08 11:13 |
| S7 | 1 | jp-2004220949-\$.did. | DERWENT | ADJ | ON | 2010/06/08 11:13 |
| S8 | 1 | jp-2005116311-\$.did. | DERWENT | ADJ | ON | 2010/06/08 11:13 |
| S11 | 1 | wo-0147802-\$.did. | DERWENT | ADJ | ON | 2010/06/08 11:17 |
| S14 | 1 | wo-0226620-\$.did. | DERWENT | ADJ | ON | 2010/06/08 11:18 |
| S15 | 5 | S2 and count\$4 with time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 11:20 |
| S16 | 1 | ("20050217178").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/08 14:47 |
| S17 | 5497 | reform\$5 with steam and (wgs or shift) and water | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 14:48 |
| S18 | 8 | S17 and control\$4 with count\$4 with time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 14:48 |
| S19 | 7 | S17 and control\$4 with number adj3 time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 14:49 |
| S20 | 112 | S17 and control\$4 with count\$4 not S18 not S19 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 14:50 |
| S21 | 44 | S17 and control\$4 with count\$4 not S18 not S19 not shell oil company | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 14:51 |
| S22 | 17 | S17 and count\$4 near2 time not S18 not S19 not shell oil company not S21 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 14:54 |
| S23 | 29 | S17 and count\$4 with time not S18 not S19 not shell oil company not S21 not S22 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 14:56 |

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|-----|------|--|---------------------------|-----|----|---------------------|
| S24 | 2 | (US-20050181246-\$ or US-20060136075-\$).did. | US-PGPUB | ADJ | ON | 2010/06/08 14:59 |
| S25 | 2 | S24 and count\$4 and time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 14:59 |
| S26 | 5487 | reform\$5 and count\$4 with time not S18 not S19 not shell oil company not S21 not S22 not S23 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:03 |
| S27 | 6713 | reform\$5 and number adj2 time not S18 not S19 not shell oil company not S21 not S22 not S23 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:04 |
| S28 | 387 | reform\$5 with (hydrogen or "h.sub.2") and number adj2 time not S18 not S19 not shell oil company not S21 not S22 not S23 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:05 |
| S29 | 46 | reform\$5 with (hydrogen or "h.sub.2") and control\$4 with number adj2 time not S18 not S19 not shell oil company not S21 not S22 not S23 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:08 |
| S30 | 27 | reform\$5 with (hydrogen or "h.sub.2") and (start\$4 or stop\$4) with number adj2 time not S18 not S19 not shell oil company not S21 not S22 not S23 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:13 |
| S31 | 21 | reform\$5 with (hydrogen or "h.sub.2") and (start\$4 or stop\$4) with number adj2 time not S18 not S19 not shell oil company not S21 not S22 not S23 not S29 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:14 |
| S32 | 10 | reform\$5 with (hydrogen or "h.sub.2") and (start\$4 or stop\$4) with number adj2 time with control\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:39 |
| S33 | 5 | (US-20050181246-\$ or US- 20060136075-\$ or US- 20050129997-\$ or US- 20050255353-\$ or US- 20060188764-\$).did. | US-PGPUB | ADJ | ON | 2010/06/08 15:41 |
| S34 | 2 | S33 and (number adj2 time).clm. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:41 |
| S35 | 778 | reform\$5 with (hydrogen or "h.sub.2") and (start\$4 or stop\$4) with control\$4 with (steam with carbon with ratio or temperature) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:47 |

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| S36 | 236 | reform\$5 with (hydrogen or "h.sub.2") and (start\$4 or stop\$4) with control\$4 with (steam with carbon with ratio or temperature) with time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:47 |
| S37 | 17 | reform\$5 with (hydrogen or "h.sub.2") and (start\$4 or stop\$4) with control\$4 with (steam with carbon with ratio or temperature) with (number or interval) near time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 15:48 |
| S38 | 0 | jp-2003391317-\$.did. | DERWENT | ADJ | ON | 2010/06/08 15:51 |
| S39 | 1 | jp-2001302207-\$.did. | DERWENT | ADJ | ON | 2010/06/08 15:55 |
| S40 | 1 | jp-2002252604-\$.did. | DERWENT | ADJ | ON | 2010/06/08 15:55 |
| S41 | 1 | jp-2002012407-\$.did. | DERWENT | ADJ | ON | 2010/06/08 15:55 |
| S42 | 2 | reform\$5 and count adj3 number adj2 time | DERWENT | ADJ | ON | 2010/06/08 16:36 |
| S43 | 2 | reform\$5 and count\$4 adj3 number adj2 time | DERWENT | ADJ | ON | 2010/06/08 16:36 |
| S44 | 374 | reform\$5 and count\$4 adj3 number adj2 time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 16:36 |
| S45 | 332 | reform\$5 and count\$4 adj2 number adj2 time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 16:37 |
| S46 | 8 | reform\$5 with (hydrogen or "h.sub.2") and count\$4 adj2 number adj2 time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 16:37 |
| S47 | 0 | reform\$5 with (hydrogen or "h.sub.2") and count\$4 near2 interval near2 time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 16:39 |
| S48 | 2 | reform\$5 with (hydrogen or "h.sub.2") and count\$4 near3 interval near3 time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 16:39 |
| S49 | 8 | reform\$5 with (hydrogen or "h.sub.2") and (record \$4 or determin\$4 or measur\$4) adj2 number adj2 time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 16:40 |
| S50 | 6 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20070101647-\$).did. | US-PGPUB | ADJ | ON | 2010/06/08 19:10 |
| S51 | 6 | S50 and (count\$4 or control\$4) with time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 19:10 |

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| S52 | 1 | S50 and (steam with carbon or "s/c" or water with carbon) with ratio | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/08 19:11 |
| S53 | 2276 | reform\$5 and control\$4 with (start\$4 or stop\$4) with time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/09 19:48 |
| S54 | 162 | reform\$5 and control\$4 with (start\$4 or stop\$4) with time near2 (determin\$5 or measur\$4 or count\$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/09 19:48 |
| S55 | 14 | reform\$5 and control\$4 with (start\$4 or stop\$4) with (number or interval) near2 time near2 (determin\$5 or measur\$4 or count\$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/09 19:49 |
| S56 | 233 | reform\$5 and control\$4 with (counter or counters or counting) near3 (times or stop\$4 or start\$5) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 18:09 |
| S57 | 253124 | "48".clas. or "429".clas. or "422".clas. or "700".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 18:22 |
| S58 | 14 | S57 and reform\$5 and control\$4 with (counter or counters or counting) near3 (times or stop\$4 or start\$5) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 18:22 |
| S59 | 1 | ("20060188764").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/17 18:35 |
| S60 | 17 | S57 and reform\$5 and control\$4 with (counter or counters or counting) with (times or stop\$4 or start\$5) not S58 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 18:36 |
| S61 | 56 | S57 and reform\$5 and control\$4 with times with (stop\$4 or start\$5) not S58 not S60 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 18:44 |
| S62 | 1 | wo-2005000458-\$.did. | DERWENT | ADJ | OFF | 2010/06/17 18:47 |
| S63 | 0 | wo-2000041799-\$.did. | DERWENT | ADJ | OFF | 2010/06/17 18:47 |
| S64 | 0 | wo-200041799-\$.did. | DERWENT | ADJ | OFF | 2010/06/17 18:48 |
| S65 | 0 | jp-20050190995-\$.did. | DERWENT | ADJ | OFF | 2010/06/17 18:48 |

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| S66 | 8 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20070101647-\$ or US-20050014041-\$).did. or (US-4086625-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/06/17 19:05 |
| S67 | 7 | S66 and times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 19:05 |
| S69 | 1 | ("20050129997").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/17 19:07 |
| S70 | 1 | ("20070154750").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/17 19:08 |
| S71 | 1 | S70 and "s/c" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 19:08 |
| S72 | 1 | S69 and steam with carbon | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 19:08 |
| S73 | 0 | S69 and ((steam with carbon) or "s/c") with ratio | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 19:09 |
| S74 | 1 | S66 and ((steam with carbon) or "s/c") with ratio | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 19:09 |
| S75 | 342 | S57 and reform\$5 and control\$4 same ((steam with carbon) or "s/c") with ratio | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 19:10 |
| S76 | 26 | S57 and reform\$5 and control\$4 same ((steam with carbon) or "s/c") with ratio with shift | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 19:56 |
| S77 | 1 | ("20020030175").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/17 20:01 |
| S78 | 8 | S57 and reform\$5 and control\$4 same ((steam with carbon) or "s/c") with ratio with wgs not S76 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 20:02 |
| S79 | 253124 | "48".clas. or "429".clas. or "422".clas. or "700".clas. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:07 |
| S80 | 26 | S79 and reform\$5 and control\$4 same ((steam with carbon) or "s/c") with ratio with shift | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:07 |
| S81 | 8 | S79 and reform\$5 and control\$4 same ((steam with carbon) or "s/c") with ratio with wgs not S80 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:07 |
| S82 | 11 | reform\$5 and control\$4 same ((steam with carbon) or "s/c") with ratio with (shift or wgs) not S80 not S81 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:07 |

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| S83 | 47 | reform\$5 and control\$4 same ((steam with carbon) or "s/c") with ratio same (shift or wgs) not S80 not S81 not S82 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:09 |
| S84 | 13 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20070101647-\$ or US-20050014041-\$ or US-20060143983-\$ or US-20020030175-\$ or US-20030129108-\$ or US-20070104625-\$ or US-20030134166-\$).did. or (US-4086625-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/06/17 21:26 |
| S85 | 6 | S84 and ((steam with carbon) or "s/c") with ratio same control\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:27 |
| S86 | 45 | reform\$5 and ((steam with carbon) or "s/c") with ratio with (wgs or shift) same control\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:31 |
| S87 | 0 | reform\$5 and ((steam with carbon) or "s/c") with ratio with (wgs or shift) same control\$4 not S79 not S81 not S82 not S83 not S84 not S85 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:32 |
| S88 | 0 | reform\$5 and ((water with carbon) or "s/c") near2 ratio with (wgs or shift) same control\$4 not S79 not S81 not S82 not S83 not S84 not S85 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:32 |
| S89 | 7 | reform\$5 and ((water with carbon) or "s/c") near2 ratio with control\$4 with (wgs or shift) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:33 |
| S90 | 297 | S79 and reform\$5 and temperature with control\$4 with (wgs or shift) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:43 |
| S91 | 14 | S79 and reform\$5 and increas\$4 adj2 temperature with control\$4 with (wgs or shift) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:44 |
| S92 | 203 | S79 and reform\$5 and temperature with control\$4 with (wgs or shift) and concentration with (co or carbon monoxide) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:45 |

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|------|-------|--|------------------------|-----|-----|------------------|
| S93 | 16 | S79 and reform\$5 and (selective oxidation or prox or preferential) and temperature with control\$4 with (wgs or shift) and concentration with (co or carbon monoxide) with (measur\$4 or determin\$5 or sens\$4 or calculat\$4) same control\$4 with (air or oxidant or oxygen) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 21:49 |
| S94 | 14041 | S79 and reform\$5 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:03 |
| S95 | 1500 | S79 and reform\$5 and (selective oxidation or prox or preferential or prefox) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:04 |
| S96 | 214 | S95 and control\$4 with temperature and control\$4 with carbon monoxide | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:05 |
| S97 | 332 | S95 and control\$4 with temperature and control\$4 with (carbon monoxide or co) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:05 |
| S98 | 207 | S95 and control\$4 with temperature and control\$4 with (carbon monoxide or co) and (adjust\$4 or increas\$4 or chang\$4 or decreas\$4 or modif\$7) with (air or oxidant or oxygen) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:06 |
| S99 | 74 | S95 and control\$4 with temperature and control\$4 with (carbon monoxide or co) same (adjust\$4 or increas\$4 or chang\$4 or decreas\$4 or modif\$7) with (air or oxidant or oxygen) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:06 |
| S100 | 70 | S95 and control\$4 with temperature and control\$4 with (carbon monoxide or co) same (adjust\$4 or increas\$4 or chang\$4 or decreas\$4 or modif\$7) with (air or oxidant or oxygen) and (carbon monoxide or co) with concentration | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:11 |
| S101 | 1 | ("20020031450").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/17 22:27 |
| S102 | 1 | S101 and control\$4 with temperature | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:27 |

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| S103 | 1 | ("20050217178").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/17 22:32 |
| S104 | 0 | S103 and ("s/c" or steam with carbon) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:33 |
| S105 | 1 | S103 and ratio | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 22:33 |
| S106 | 19 | (US-20050181246-\$ or US- 20060136075-\$ or US- 20050129997-\$ or US- 20050255353-\$ or US- 20060188764-\$ or US- 20050014041-\$ or US- 20060143983-\$ or US- 20020030175-\$ or US- 20030129108-\$ or US- 20070104625-\$ or US- 20030134166-\$ or US- 20030211025-\$ or US- 20070122666-\$ or US- 20050217178-\$).did. or (US-4086625-\$ or US- 7066973-\$ or US-6455008- \$ or US-6332901-\$ or US- 5637415-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/06/17 22:35 |
| S107 | 2348 | "I32" and times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 22:35 |
| S108 | 12 | S106 and times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 22:35 |
| S109 | 3 | S106 and times same (shift or wgs) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 22:55 |
| S110 | 1 | ("20050129997").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/06/17 22:56 |
| S111 | 0 | S110 and times same (shift or wgs) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 22:56 |
| S112 | 12 | S106 and times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/06/17 22:58 |
| S113 | 14041 | S79 and reform\$5 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 23:00 |
| S114 | 33 | S113 and (start\$4 or stop \$4) with number with cycle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/17 23:00 |

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| S115 | 19 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20050014041-\$ or US-20060143983-\$ or US-20020030175-\$ or US-20030129108-\$ or US-20070104625-\$ or US-20030134166-\$ or US-20030211025-\$ or US-20070122666-\$ or US-20050217178-\$).did. or (US-4086625-\$ or US-7066973-\$ or US-6455008-\$ or US-6332901-\$ or US-5637415-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/07/02 11:59 |
| S116 | 1 | S115 and regenerat\$4 with catalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/02 11:59 |
| S117 | 7483 | reform\$5 and regenerat\$4 with catalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/02 12:00 |
| S118 | 1526 | reform\$5 and regenerat\$4 with catalyst with control \$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/02 12:00 |
| S119 | 45 | reform\$5 and regenerat\$4 with catalyst with control \$4 with (number or stop\$4 or start\$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/02 12:01 |
| S120 | 74 | reform\$5 and regenerat\$4 with catalyst with control \$4 with (number or stop\$4 or start\$4 or cycle) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/02 12:02 |
| S121 | 19 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20050014041-\$ or US-20060143983-\$ or US-20020030175-\$ or US-20030129108-\$ or US-20070104625-\$ or US-20030134166-\$ or US-20030211025-\$ or US-20070122666-\$ or US-20050217178-\$).did. or (US-4086625-\$ or US-7066973-\$ or US-6455008-\$ or US-6332901-\$ or US-5637415-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/07/02 13:49 |
| S122 | 29 | count\$4 with regenerat\$4 with control\$4 and reform \$5 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/02 13:49 |

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| S123 | 213 | count\$4 with regenerat\$4 and control\$4 and reform\$5 not S122 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/02 13:58 |
| S124 | 2 | count\$4 adj2 time with regenerat\$4 and control\$4 and reform\$5 not S122 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/02 14:01 |
| S125 | 0 | count\$4 adj2 times with regenerat\$4 and control\$4 and reform\$5 not S122 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/02 14:01 |
| S126 | 19 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20050014041-\$ or US-20060143983-\$ or US-20020030175-\$ or US-20030129108-\$ or US-20070104625-\$ or US-20030134166-\$ or US-20030211025-\$ or US-20070122666-\$ or US-20050217178-\$).did. or (US-4086625-\$ or US-7066973-\$ or US-6455008-\$ or US-6332901-\$ or US-5637415-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 13:17 |
| S127 | 8 | S126 and count\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 13:17 |
| S128 | 8 | S126 and ("s/c" or steam with carbon with ratio) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 13:21 |
| S129 | 142 | reform\$5 and shift\$4 and control\$4 with (temperature and ("s/c" or steam with carbon with ratio)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 14:50 |
| S130 | 15 | reform\$5 and shift\$4 and control\$4 with (temperature and ("s/c" or steam with carbon with ratio) and (co or carbon monoxide) near2 concentration) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 14:50 |
| S131 | 1 | ("20020031690").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/15 15:38 |
| S132 | 1 | S131 and ("s/c" or steam with carbon with ratio) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 15:39 |
| S133 | 59 | reform\$5 and shift\$4 and control\$4 with temperature with start\$4 with stop\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 16:14 |

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| S134 | 1 | reform\$5 and shift\$4 and control\$4 with increas\$4 adj2 temperature with start \$4 with stop\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 16:15 |
| S135 | 30 | reform\$5 and shift\$4 and control\$4 with increas\$4 adj2 temperature with (start\$4 or stop\$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 16:15 |
| S136 | 1 | ("20040043343").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/15 16:19 |
| S137 | 56 | reform\$5 and shift\$4 and control\$4 with temperature with start\$4 with stop\$4 not S135 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 16:47 |
| S138 | 7 | ukai.in. and reform\$5 and count\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 23:09 |
| S139 | 22 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20050014041-\$ or US-20060143983-\$ or US-20020030175-\$ or US-20030129108-\$ or US-20070104625-\$ or US-20030134166-\$ or US-20030211025-\$ or US-20070122666-\$ or US-20050217178-\$ or US-20040043343-\$ or US-20060083956-\$ or US-20040013917-\$).did. or (US-4086625-\$ or US-7066973-\$ or US-6455008-\$ or US-6332901-\$ or US-5637415-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/07/15 23:11 |
| S140 | 9 | S139 and control\$4 with temperature with (start\$4 or stop\$4) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/15 23:12 |
| S141 | 1535 | 700/266-274.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/24 16:57 |
| S142 | 18 | S141 and (steam with carbon with ratio or "s/c") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/24 17:00 |
| S143 | 47 | reform\$5 and control\$4 (steam near2 carbon near2 ratio or "s/c") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/24 17:05 |
| S144 | 47 | reform\$5 and control\$4 (steam near2 carbon near2 ratio or "s/c") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/25 23:42 |

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| S145 | 22 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20050014041-\$ or US-20060143983-\$ or US-20020030175-\$ or US-20030129108-\$ or US-20070104625-\$ or US-20030134166-\$ or US-20030211025-\$ or US-20070122666-\$ or US-20050217178-\$ or US-20040043343-\$ or US-20060083956-\$ or US-20040013917-\$).did. or (US-4086625-\$ or US-7066973-\$ or US-6455008-\$ or US-6332901-\$ or US-5637415-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/07/27 15:06 |
| S146 | 9 | S145 and (steam with carbon with ratio or "s/c") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/27 15:06 |
| S147 | 9 | S145 and (steam with carbon with ratio or "s/c" or "h.sub.2o/c") | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/27 15:07 |
| S148 | 6 | S145 and number adj2 times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 15:10 |
| S149 | 0 | S147 and number adj2 times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 15:14 |
| S150 | 21 | number adj2 times and (steam with carbon with ratio or "s/c" or "h.sub.2o/c") and reform\$5 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/27 15:14 |
| S151 | 14 | number adj2 times and (steam with carbon with ratio or "s/c" or "h.sub.2o/c") and reform\$5 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 15:15 |
| S152 | 5300 | number adj2 times and reform\$5 not S151 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 15:18 |
| S153 | 180 | number adj2 times with (start\$4 or stop\$4) and reform\$5 not S151 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 15:18 |
| S154 | 174 | number adj2 times with (start\$4 or stop\$4) and reform\$5 and control\$4 not S151 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 15:18 |

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| S155 | 22 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20050014041-\$ or US-20060143983-\$ or US-20020030175-\$ or US-20030129108-\$ or US-20070104625-\$ or US-20030134166-\$ or US-20030211025-\$ or US-20070122666-\$ or US-20050217178-\$ or US-20040043343-\$ or US-20060083956-\$ or US-20040013917-\$).did. or (US-4086625-\$ or US-7066973-\$ or US-6455008-\$ or US-6332901-\$ or US-5637415-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/07/27 16:40 |
| S156 | 6 | S155 and number adj2 times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:40 |
| S157 | 1 | jp-2003217636-\$).did. | DERWENT | ADJ | ON | 2010/07/27 16:44 |
| S158 | 1 | wo-0147802-\$).did. | DERWENT | ADJ | ON | 2010/07/27 16:44 |
| S159 | 1 | wo-0226620-\$).did. | DERWENT | ADJ | ON | 2010/07/27 16:44 |
| S160 | 2 | ((("20030003033") or ("20030108456")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/27 16:45 |
| S161 | 0 | S160 and number adj2 times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:45 |
| S162 | 1 | S160 and "s/c" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:45 |
| S163 | 2 | S160 and ratio | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:45 |
| S164 | 1 | ("20050129997").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/27 16:46 |
| S165 | 1 | S164 and number adj2 times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:46 |
| S166 | 1 | S164 and steam reform\$5 and shift\$4 and water | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:51 |
| S167 | 1 | S164 and fuel cell | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:56 |
| S168 | 1 | S164 and temperature with increas\$4 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:58 |
| S169 | 1 | S164 and temperature with increas\$4 same times | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 16:59 |

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| S170 | 1 | S164 and temperature with increas\$4 same times same temperature | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:00 |
| S171 | 1 | S164 and ("s/c" or ratio) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:01 |
| S172 | 1 | S164 and ("s/c" or ratio with (steam or water or carbon)) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:01 |
| S173 | 1 | S164 and concentration with (carbon monoxide or co) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:05 |
| S174 | 1 | S164 and (display or output) | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:06 |
| S175 | 0 | S164 and (display or output) same shift | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:06 |
| S176 | 1 | S164 and (display or output) same temperature | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:08 |
| S177 | 1 | S164 and time | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:31 |
| S178 | 0 | S164 and count\$4 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2010/07/27 17:35 |
| S179 | 22 | (US-20050181246-\$ or US-20060136075-\$ or US-20050129997-\$ or US-20050255353-\$ or US-20060188764-\$ or US-20050014041-\$ or US-20060143983-\$ or US-20020030175-\$ or US-20030129108-\$ or US-20070104625-\$ or US-20030134166-\$ or US-20030211025-\$ or US-20070122666-\$ or US-20050217178-\$ or US-20040043343-\$ or US-20060083956-\$ or US-20040013917-\$).did. or (US-4086625-\$ or US-7066973-\$ or US-6455008-\$ or US-6332901-\$ or US-5637415-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2010/07/28 17:41 |
| S180 | 16 | S179 and (count\$4 or number or record\$4 or measur\$4) with time | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/07/28 17:41 |
| S181 | 1 | ("20050181246").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/28 17:43 |
| S182 | 1 | ("20050014041").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/28 17:44 |
| S183 | 1 | ("20040013917").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/28 17:46 |

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| S184 | 1 | ("4086625").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/28 17:48 |
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EAST Search History (Interference)

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7/ 28/ 2010 10:40:23 PM

**C:\ Documents and Settings\ iakram\ My Documents\ EAST\ Workspaces\ Hydrogen generator,
method of operating hydrogen generator, and fuel cell system.wsp**